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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/582,890	06/14/2006	Sok-Bom Kim	CU-4882 WWP	7558	
	26530 7590 08/18/2008 LADAS & PARRY LLP			EXAMINER	
224 SOUTH MICHIGAN AVENUE			OBAYANJU, OMONIYI		
SUITE 1600 CHICAGO, IL 60604			ART UNIT	PAPER NUMBER	
			4163		
			MAIL DATE	DELIVERY MODE	
			08/18/2008	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	10/582,890	KIM ET AL.			
Office Action Summary	Examiner	Art Unit			
	OMONIYI A. OBAYANJU	4163			
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DOWN THE MAILING DOWN THE SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period of Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONEI	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
Responsive to communication(s) filed on <u>27 M</u> This action is FINAL . 2b) ☐ This Since this application is in condition for alloware closed in accordance with the practice under E	action is non-final.				
Disposition of Claims					
 4) Claim(s) 1-11 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-11 are subject to restriction and/or expressions. 	wn from consideration.				
Application Papers					
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acc Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	epted or b) objected to by the Eddrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attachment(s)	□	(DTO 440)			
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate			

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

Species A, claim(s) 1-3, drawn to (fig. 2).

Species B, claim(s) 4-6 drawn to (fig. 3).

Species C, claim(s) 7-9, drawn to (fig. 4).

Species D, claim(s) 10-11, drawn to (fig. 5).

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

2. The claims are deemed to correspond to the species as set forth above.

The following claim(s) are generic: There are no generic claims.

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3. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons:

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- 4. The method of claims 1-3 corresponding to fig. 2, discusses checking the identification code of the caller terminal and the tone code for the receiver terminal restored in the play control server whereby and setting the substitute ringback tone of the caller terminal such that the substitute ringback tone of the caller terminal is identical with the substitute ringback tone of the receiver terminal.
- 5. The method of claims 4-6 corresponding to fig. 3, discusses sending a short message containing a callback information of the system to the caller terminal for inviting the caller terminal to connect to the system; when the caller terminal is connected to the system, receiving a confirmation for change of the substitute ringback tone; and storing the identification code of the caller terminal and the tone code for the called terminal in the play control server, such that the tone code for the caller terminal is now identical to the tone code of the called terminal.
- 6. The method of claims 7-9 corresponding to fig. 4, discusses identifying the substitute ringback tone corresponding to the target phone number from the play control server; receiving from the caller terminal a confirmation for change of the substitute ringback tone, and then setting the substitute ringback tone of the caller terminal to be identical to the substitute ringback tone of the target phone number; and storing the phone number of the user caller terminal and the tone code for the target phone number

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in the play control server, such that the tone code of the caller terminal is now identical to the tone code of the target phone number.

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- 7. The method of claims 10 and 11 corresponding to fig. 5, discusses temporarily storing an identification code of the recipient and sending a short message containing a callback information of the system to the for inviting the recipient to connect to the system.
- 8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to OMONIYI A. OBAYANJU whose telephone number is (571)270-5885. The examiner can normally be reached on Mon - Fri, 7:30 - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Robinson can be reached on 571-272-2319. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/O. A. O./ Examiner, Art Unit 4163

/Mark A. Robinson/
Supervisory Patent Examiner, Art Unit 4163